

Title (en)
PLASTIC FILM WITH A MULTILAYERED INTERFERENCE COATING

Title (de)
KUNSTSTOFFFOLIE MIT MEHRSCICHT-INTERFERENZBESCHICHTUNG

Title (fr)
FEUILLE EN MATIERE PLASTIQUE A REVETEMENT D'INTERFERENCE MULTICOUCHE

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Abstract (en)
[origin: WO03080718A1] The invention relates to a plastic film with an interference multilayer system applied thereon that comprises at least two layers having different refractive indexes. Said layers can be obtained by crosslinking a coating composition containing nanoscale inorganic solid particles having polymerizable and/or polycondensable organic surface groups, thereby forming a layer that is crosslinked by means of the polymerizable and/or polycondensable organic surface groups. The films can be used as optical laminating film.

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